

**AMENDMENTS TO THE DRAWINGS:**

FIGS. 2 and 3 have been amended based upon the results of the Examiner Interview conducted on April 30, 2007. Replacement FIGS. 2 and 3 are submitted herewith.

## REMARKS

The Applicants respectfully thank the Examiner for the Interview conducted on April 30, 2007.

In response to the April 14, 2007 Advisory Action and as a result of the Interview, FIGS. 2 and 3 have been amended based upon the Examiner's comments.

Claims 1-18 are currently pending and under consideration. Reconsideration is respectfully requested.

### **Regarding the Figures:**

As mentioned above, FIGS. 2 and 3 have been amended in response to the Examiner's comments in the Office Action mailed December 1, 2006 (see pages 3-4) and the Examiner's comments in the Interview conducted.

Specifically, FIGS. 2 and 3 have been amended to illustrate that the power supply control unit 270 is located inside the electronic machine 260 but outside of the power supply 270 of the electronic machine. Further, the Applicants amended FIGS. 2 and 3 such that the features shown in FIG. 2 correspond to the features shown in FIG. 3.

### **Regarding the Specification:**

Minor amendments have been made to paragraphs [0033] and [0035] to further clarify the present invention and to correspond to FIGS. 2 and 3. Reconsideration is respectfully requested.

Regarding the Examiner's comments concerning the Transformer T (180), the Applicants respectfully submit that both the primary side and secondary sides of the Transformer T (180) are illustrated in FIG. 3. Further, the logic power and the drive power, as mentioned in paragraph [0033], are generated from the power of the secondary side of the Transformer T (180). When the PWM-IC 165 of the power switching unit 160 is in operation, the FET is switched on (see paragraph [0033] and FIG. 3, for example). In addition, the Applicants respectfully submit that the primary side of the Transformer T (180) receives AC power from the power rectification unit 120 not DC power.

Further, regarding the photocouplers PC1 and PC2, the Applicants respectfully submit that these photocouplers are a part of the power switching unit 160. Therefore, FIG. 3 has been amended back to its original state to illustrate the same.

Thus, the Applicants respectfully request reconsideration of the present invention, based upon the amendments made to the specification and FIGS. 2 and 3.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

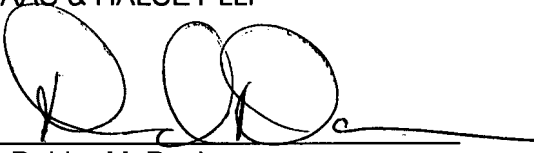
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

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